

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/005048

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G03F7/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/138731 A1 (FANG TRELIANT) 24 July 2003 (2003-07-24) paragraph '0035!; claims 1,2	1-18
Y	ZHONG-GENG LING; KUN LIAN; LINKE JIAN: "Improved patterning quality of SU-8 microstructures by optimizing the exposure parameters" PROC. OF SPIE; ADVANCES IN RESIST TECHNOLOGY AND PROCESSING XVII, vol. 3999, 2000, pages 1019-1027, XP002322396 cited in the application Paragraph 4.2; figures 5,6,10 ----- -/--	1-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

24 March 2005

Date of mailing of the international search report

08/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/115016 A1 (WARREN JOHN B) 22 August 2002 (2002-08-22) paragraphs '0019!, '0020!, '0024! - '0026! -----	1-18
A	CONRADIE E H ET AL: "SU-8 thick photoresist processing as a functional material for MEMS applications" JOURNAL OF MICROMECHANICS & MICROENGINEERING, NEW YORK, NY, US, vol. 12, no. 4, 2002, pages 368-374, XP002266218 ISSN: 0960-1317 abstract -----	1-18
A	EP 0 385 122 A (INTERNATIONAL BUSINESS MACHINES CORPORATION) 5 September 1990 (1990-09-05) page 2, lines 42-48 page 5, lines 3-14; claim 1 -----	1-18
A	US 2002/006588 A1 (AFROMOWITZ MARTIN A) 17 January 2002 (2002-01-17) abstract; claims 1,17 -----	1-18
A	US 4 882 245 A (GELORME ET AL) 21 November 1989 (1989-11-21) cited in the application the whole document -----	1-18

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